

031504
13281NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400
Facsimile: (703) 836-2787

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MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

17510 U.S. PTO
10/799743
031504

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): SEMICONDUCTOR DEVICE, CIRCUIT BOARD, ELECTRONIC INSTRUMENT, AND
METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

By (Inventors): Kazuhiro MASUDA

Formal drawings (Figs. 1-10; 10 sheets) are attached.
 Use Figure _____ for front page of Publication.

A Declaration and Power of Attorney is filed herewith.

This application claims benefit of Provisional Application No. _____ filed _____.
 (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)

This patent application is assigned to SEIKO EPSON CORPORATION.
 The executed Assignment is filed herewith.

An Information Disclosure Statement is filed herewith.
 Entitlement to small entity status is hereby asserted.

A Preliminary Amendment is filed herewith.

Priority of foreign applications No. 2003-088823 filed March 27, 2003 in Japan and No. 2003-424712 filed December 22, 2003 in Japan is claimed (35 U.S.C. §119).
 A certified copy of the above corresponding foreign applications is filed herewith.

This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing.

The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE

| FOR: | NO. FILED | NO. EXTRA |
|--|-----------|-----------|
| BASIC FEE | | |
| TOTAL CLAIMS | 15 - 20 | = 0 * |
| INDEP CLAIMS | 2 - 3 | = 0 * |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED | | |

* If the difference is less than zero, enter "0".

SMALL ENTITY

| RATE | FEES |
|---------|--------|
| | \$ 385 |
| x 9 = | \$ |
| x 43 = | \$ |
| + 145 = | \$ |
| TOTAL | \$ |

OTHER THAN A
SMALL ENTITY

| OR | RATE | FEES |
|----|-------|--------|
| OR | | \$ 770 |
| OR | x 18 | \$ |
| OR | x 86 | \$ |
| OR | + 290 | \$ |
| OR | TOTAL | \$ 770 |

Check No. 152121 in the amount of \$770.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff
Registration No. 27,075Thomas J. Pardini
Registration No. 30,411